

Amendments to the Specification:

1. Please add the following paragraph immediately after the paragraph ending on page 2, line 25:

In accordance with an exemplary embodiment of the invention, an electronic die includes a six-sided, cube-shaped shell defining the exterior of the electronic die. Each side of the cube-shaped shell represents a predetermined outcome that is distinct from the outcomes represented by the other sides of the cube-shaped shell. Plural light-emitting pips are located on the sides of the shell, which represent the numbers one through six, respectively. An electronic circuit, located within the shell, causes the light-emitting pips to light up in a pattern that has a predetermined duration. The electronic circuit includes an integrated circuit (IC) for illuminating one or more light sources, which illuminate the light-emitting pips according to the pattern. The IC is circuit-on-board (COB) mounted to a printed circuit board (PCB) and configured in a one-shot mode. Also located within the shell is a sensor for triggering the electronic circuit in response to the electronic die being physically manipulated and at least one battery for powering the electronic circuit.

2. Please replace the paragraph beginning on page 2, line 26 with the following paragraph:

In accordance with another embodiment of the present invention, an electronic die includes an outer shell, which defines the shape of the die. Electronics are located inside the outer shell. Potting material, such as a self-curing plastic resin, fills the shell and encases the electronics. The use of potting material is a unique aspect of the present invention that distinguishes it from known electronic dice.

3. Please insert the following paragraphs immediately after the paragraph ending on page 7, line 15:

FIG. 9 is a cross-sectional view of an electronic die in accordance with another

exemplary embodiment of the present invention.

FIG. 10 is a cross-sectional view of a portion of a transparent outer shell of an electronic die showing an opaque layer applied thereto to form light-emitting dots.

4. Please replace the paragraph beginning on page 10, line 6 with the following paragraph:

In an alternative embodiment of the electronic die 200 shown in FIG. 9 (not shown), a light emitter can include a light source internal to the outer shell 12 and a light pipe 202 for directing light from the source to the external surface of the outer shell 12. Using this type of light emitter, a single light source can be used for multiple dots, e.g., one light for each die side, with plastic, light-transmissive piping (light pipes) 202 channeling light from the light source to each of the dots on a respective face. In this alternative arrangement, six or more lights are set into the interior of the die 200 10. A transparent light manifold 202 is attached to each light. The light sources are preferably discrete LEDs or surface mounted LEDs 142 placed on the circuit board 21. The light manifolds 202 are formed of plastic, each having an end for attaching to the light source and one or more fingers 204 terminating with flat ends representing the dots. The manifolds pipe the light from the light sources to the dots. For the six-sided die 10 of FIG. 4 9, only six lights are needed, rather than the twenty-one required if each dot is represented by an individual light. This can reduce the cost of manufacturing the die 200 10.

5. Please delete the paragraph beginning on page 15, line 4 and ending at page 15, line 11.

6. Please replace the paragraph beginning on page 15, line 12 with the following paragraph:

The invention may also assume embodiments other than those set out and described above. For example, thru-holes in the outer shell and lid are not necessary to

present flashing, light up dots or indicia. As an alternative to thru-holes, as shown in FIG. 10, the outer shell 12 and lid 16 can be transparent with light emitters placed on their interior walls. The exterior of the die can be plated or painted 220 using a mask to leave an exposed dot pattern 222 or other indicia on the outside of the transparent shell and lid. Also, the die can have an outer shell with two halves, rather than a five-sided box with a lid.

7. Please replace the paragraph beginning on page 19, line 4 with the following paragraph:

An ostensibly solid electronic die presents visual and/or sound effects when in use. Unlike known electronic dice, the disclosed electronic die retains the weight, feel and ruggedness of conventional non-electronic dice. The die includes an outer shell defining its shape. Electronics for producing the effects are located inside the shell. The shell is preferably filled with potting material and sealed shut. The use of potting material is a unique aspect of the invention that represents a significant advance over known electronic dice. The potting material gives the inventive die added weight and safely encases the electronics. Using miniaturized electronics and batteries, the die can have physical dimensions and weight that are the same as or similar to a conventional hand-tossed gaming die.